**DOCKET NO.:** UOPM-0188 **Application No.:** 10/827,400

Office Action Dated: December 16, 2006

## Amendments to the Specification:

Please amend the specification as follows:

## CROSS REFERENCE TO RELATED APPLICATION

[0001] This application is a continuation of Application Serial No. 09/707,040, filed November 6, 2000 entitled Membrane Apparatus With Enhanced Mass Transfer, Heat Transfer and Pumping Capabilities Via Active Mixing, now U.S. Patent No. 6,723,284, which is a divisional of Application Serial No. 09/157,815, filed September 21, 1998 entitled "Membrane Apparatus With Enhanced Mass Transfer, Heat Transfer and Pumping Capabilities Via Active Mixing," now U.S. Patent No. 6,217,826, which is a continuation-in-part of Application Serial No. 08/837,048 filed on April 11, 1997, now U.S. Patent No. 6,106,776 and claims the benefit of the filing date of these applications and incorporates by reference these applications in their entirety.